

WEST Search History for Application 10552411

Creation Date: 2009021215:51

Query	DB	Op.	Plur.	Thes.	Date
edwards-martin-J\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
ayres-john-r-a\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
ayres-john-r\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(edwards-martin-J\$.in.) and (ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(edwards-martin-J\$.in.) and (ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(edwards-martin-J\$.in. and ayres-john-r\$.in.) not (edwards-martin-J\$.in. and ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	02-07-2009

	DWPI, TDBD				
(second near5 capacitive).clm. and (edwards-martin-J\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near5 capacitive).clm. and (ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near5 capacitive).clm. and (ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near5 capacitive).clm. and (edwards-martin-J\$.in. and ayres-john-r-a\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near5 capacitive).clm. and (edwards-martin-J\$.in. and ayres-john-r\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
koninklijke-philips\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
TPO-hong-kong\$.as.	PGPB, USPT,	ADJ		ASSIGNEE	02-07-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
(second near5 capacitive).clm. and (koninklijke-philips\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near5 capacitive).clm. and (TPO-hong-kong\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(sub-device).clm. and ((second near5 capacitive).clm. and koninklijke-philips\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(345/55 [345/76])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/76 [345/77])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/76 [345/80])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/55 [345/82])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/55 [345/84])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/84 [345/87])![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009

(345/87 [345/90 [345/92)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/204 [345/205 [345/206)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/204 [345/690)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/204 [345/211)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/211 [345/212 [345/213)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(345/204 [345/214)]![[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT") same (capacitor or (charge near3 storage))) and ((345/55 [345/76)]![[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55 [345/76)]![[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((sub-device) same (capacit\$3)) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/76)]![[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/76)]![[CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/76)]![[CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/76)]![[CCLS]) and (smaller near4 capacit\$3)	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/76)]![[CCLS] and (smaller near4 capacit\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55	PGPB, USPT,	ADJ		ASSIGNEE	02-07-2009

[345/76]![CCLS] and (smaller near4 capacit\$3)) not @AY>2004	USOC				
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/76 [345/77]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76 [345/77]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76 [345/77]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76 [345/77]![CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/76 [345/80]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76 [345/80]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/76 [345/80]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55 [345/82]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/82]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/82]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/55 [345/84]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and (345/55 [345/84]![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009

(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/55 1345/84)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/84 1345/87)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/84 1345/87)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/84 1345/87)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/87 1345/90 1345/92)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/87 1345/90 1345/92)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/87 1345/90 1345/92)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 1345/205 1345/206)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/204 1345/205 1345/206)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/204 1345/205 1345/206)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 1345/690)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and (345/204 1345/690)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
		ADJ		ASSIGNEE	02-07-2009

(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 {345/690})!{CCLS}))	PGPB, USPT, USOC				
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204 {345/211})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 {345/211})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 {345/211})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/211 {345/212 {345/213}}!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/211 {345/212 {345/213}}!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/211 {345/212 {345/213}}!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage))) and ((345/204 {345/214})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 {345/214})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
(sub-device) and ((smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) and ((345/204 {345/214})!{CCLS}))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(smaller near4 capacit\$3) and (((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009

((sub-device) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))) not @AY>2004	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
((voltage near3 generator) or (power near3 supply)) and ((smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
(second near3 (capacitor or (charge near3 storage))) and (((voltage near3 generator) or (power near3 supply)) and (smaller near4 capacit\$3) and ((transistor or "TFT" or switch) same (capacitor or (charge near3 storage)))))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	02-07-2009
((("20030016202")!.PN.).PGPB.	PGPB	ADJ		ASSIGNEE	02-07-2009
((("20020075211")!.PN.).PGPB.	PGPB	ADJ		ASSIGNEE	02-07-2009
(second near3 (capacitor or (charge near3 storage))) and (((("20030016202")!.PN.).PGPB.)	PGPB	ADJ		ASSIGNEE	02-07-2009
(second near3 (capacitor or (charge near3 storage))) and (((("20020075211")!.PN.).PGPB.)	PGPB	ADJ		ASSIGNEE	02-07-2009
((capacitor or (charge near3 storage)) same multipl\$3)	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((smaller near4 capacit\$3) and ((capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((smaller near4 capacit\$3) same ((capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((sub-device) and ((smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((sub-device) and ((smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((transistor or "TFT" or switch) and ((smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009

((transistor or "TFT" or switch) and ((smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((voltage near3 generator) or (power near3 supply)) and ((transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((voltage near3 generator) or (power near3 supply)) and ((transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3) not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3) not @AY>2004)	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((liquid crystal) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((liquid crystal) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((light emitting) or LED or OLED) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((light emitting) or LED or OLED) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004))	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((liquid crystal) and ((light emitting) or LED or OLED) and ((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009

(charge near3 storage)) same multipl\$3 not @AY>2004))					
(((liquid crystal) and (((light emitting) or LED or OLED) and (((voltage near3 generator) or (power near3 supply)) and (transistor or "TFT" or switch) and (smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3 not @AY>2004))) and @pd > 20080824	PGPB, USPT, USOC	ADJ		ASSIGNEE	02-07-2009
((sub?device) or (sub-device) or (capacit\$3 near3 device))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	02-07-2009
(((sub?device) or (sub-device) or (capacit\$3 near3 device))) and (active near3 matrix)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	02-07-2009
(((sub?device) or (sub-device) or (capacit\$3 near3 device)) and (active near3 matrix)) and (((transistor or "TFT" or switch) and ((smaller near4 capacit\$3) and (capacitor or (charge near3 storage)) same multipl\$3)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	02-07-2009
(((sub?device) or (sub-device) or (capacit\$3 near3 device)) and (active near3 matrix)) and (((transistor or "TFT" or switch) and ((smaller near4 capacit\$3) same (capacitor or (charge near3 storage)) same multipl\$3)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	02-07-2009